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The Daily Universe

Call in news tips to 378-3630; other calls 378-2957 | Brigham Young University | Provo, Utah | Vol. 35 | No. 76 | Monday, January 18, 1982

Universe photo by Gerry Bryant

Maynard Berg, 45, was a respected banker before alcohol took its toll. The Alcoholic Recovery Center in Provo is helping people like Berg turn their lives around by changing their attitudes and behavior. Utah County has a severe alcoholism problem, although many people are not aware the problem exists.

Center provides relief

Utahns battle alcoholism

Editor's note: This is the first in a three-part series on the alcohol-abuse problem in Utah County. Today's story deals with the problem from the viewpoint of two reformed alcoholics, including the attitudes of people in Utah County toward alcoholism. The name "Mark" is fictitious to protect the identity of the person and family involved.

By JAY EVENSEN
City Editor

While attending a Utah grade school in 1946, Maynard Berg was told by his teacher to hang up his coat away from the other children's coats. He came from a home where his parents smoked, and his coat smelled of tobacco. Feeling dejected and hurt, he never forgot this and other similar incidents.

Six years after that Berg began drinking. He said later that he felt he was getting back at Utah society for making him feel inferior.

Nearly 30 years later, he turned his life around through the help of the Alcoholic Recovery Center (ARC) in Provo.

Although alcohol abuse rates are lower in Utah than in most other states because of the influence of the LDS Church, the number of drinkers in Utah who become alcoholics is far greater than in most other areas, according to Mack Christiansen, director of the recovery center.

Christiansen said he believes the influence of the LDS Church in Utah society is somewhat responsible for this figure. "I think part of the problem is the guilt people may feel when they drink in an abstinent society such as this," he said. "Alcoholism is hard to treat as a sin when in fact it is a disease; a vicious, progressive disease which leads to insanity or death."

The Utah Alcoholism Foundation reports that one out of four Utahns, 120,000 of whom are children, become emotionally affected because someone close to them drinks too much. One out of every two living Americans will be involved in an alcohol-related accident during his lifetime.

While many people in Utah County are not aware that a problem with alcohol consumption exists, the ARC is helping people like Berg turn their lives around by changing their attitudes and behavior.

"People think we have no problem here," said Christiansen. "The stereotyped picture of the alcoholic is a skid-row derelict. Only 4 percent are like that. Alcohol is no respecter of intelligence or background. It can be the president of a company as well as a laborer, college president or a housewife."

Berg, now 45 and in the chronic stages of alcoholism before he sought help, said he was a respected banker in Nevada before alcohol began taking its toll. "I graduated from Brigham Young High. I don't like to blame the Mormon Church, but I was never able to fit in with the people because of the family I was from."

Berg said his father was a heavy drinker whose actions made him decide he would never touch alcohol. "My father's behavior turned me off booze," he said. "He used to beat us up. I used to pray every night that God would take booze off the earth."

However, the problems and pressures of his life led Berg to try alcohol experimentally. "The first time I tried it I thought it was magic," he said. "It anesthetized my feelings and enabled me to see if alcoholism can be hereditary. I believe it was in my case."

Berg said he has been sober for three and one-half years now. The damaging effects of alcohol, however, have left irreparable scars. He has permanent liver damage, brain damage and has only two-thirds of his stomach left. He was able to accept the treatment at the ARC only after he started having convulsions and slipping into comas. He said the ARC's program helped place him on the road to recovery.

"I had the best professional help and the best personal help from top professionals at the recovery center," said Berg. "They got my attitude to change, and when that changes, the person soon changes."

For Berg, the changes were not easy. Among other things, he had to learn how to walk all over again.

"Maynard is a miracle," said Dale Pikus, the assistant director of the ARC and a certified alcoholic therapist. "He should have been dead several times."

Pikus said her job is to get the alcoholic to realize that drinking is not really the main problem. She said she tries to build the alcoholic's self-esteem by helping him handle life's real problems head-on, without trying to run away. She said nearly every alcoholic drinks to forget. "It's not the taste of alcohol that makes them want to drink," she said. "I like chocolate malts, but I won't drink case after case of them."

In order to help the alcoholic realize this, counseling sessions are held individually and in groups. In these sessions, the patients speak openly about their real problems and discuss how they can be solved.

The program is totally voluntary. Initially, patients live in housing provided at the center and stay there full time for 60 days. While living there, each patient learns responsibility by performing chores around the center. "We don't have cleamp people here," said Christiansen. "Everyone does their own cleaning and mopping."

Sixty days is hardly enough time to "cure" an alcoholic. After the initial period, patients will continue to return to the center once a week for

See Alcoholism page 7

Obsession with 'skinny' threatens normal health

By PATSY M. BLATTER
Staff Writer

Sandy, a 5-foot-6-inch 18-year-old has dark, sullen eyes, dry skin, fine hair and a thin 85-pound frame. Next year she will add to the increasing number of anorexic students on college campuses.

Sandy, using a fictitious name to protect her identity, suffers from a baffling disease that can cause healthy people to starve themselves past slimness, through skinniness to a wasted condition, and possibly even death.

Sandy, like millions of Americans, decided to go on a crash diet.

This disease is becoming more prevalent on college campuses each year, said Dr. Scherebel Armstrong, a staff physician at the BYU Health Center. "There are over 100 cases each semester at the Y." The percentage of male anorexics is low, although many experts believe there are more cases than the number reported.

Armstrong said the health center and the counseling center are treating a considerable number of patients each semester, but many students tend to avoid medical care and consequently escape diagnosis.

The problem of dieting to an extreme was named "anorexia nervosa," meaning loss of appetite because of anxiety, by Dr. W.W. Gull in 1874. Since then, doctors have found that with true anorexia nervosa there is no real loss of appetite, only a self-induced hunger strike, Armstrong said.

The disease is found primarily in females under 25 years of age within middle- and upper-income families. Dr. Hilde Bruch, an authority on the subject, said most victims are highly educated and very active in athletic programs.

Armstrong said gymnastics, ballet and diving are likely sports for the anorexic to be involved in because they require strict weight control.

"I was always the perfect child, at least that's what my parents thought," Sandy said. "I wanted to show them I was in control, and losing weight was the solution."

Burch feels that Sandy's reasons for dieting are an example of the real ills behind anorexia nervosa.

Symptoms of the disease include a distorted body image, a loss of at least 25 percent of the total body weight, a distorted attitude toward eating that overrides hunger, amenorrhea or the cessation of menstrual periods and induced vomiting, he said.

The anorexic's body fat is as low as 7 percent, as compared to the 17 percent in normal women, he added.

According to Armstrong, other symptoms include low blood pressure and a low heart rate, which may result in hospitalization. The mortality rate of hospitalized victims is between 15 percent and 20 percent, he said.

Patients usually have a rebellious attitude toward treatment, Sandy said. "I was terrified of gaining weight, so another patient and I would stay up real late and jog up the stairwells in the hospital."

Sandy has been hospitalized twice in 3 years, but is now doing much better.

"I want to go to college next fall," she said. "I can finally see what I have done to myself, and I look like a famine victim. I will never feel totally comfortable about food, but now I understand myself a lot better."

Seventy to address Devotional assembly

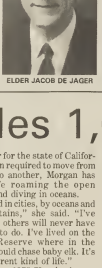
Elder Jacob deJager, a member of the LDS First Quorum of Seventy, will speak at the first winter semester Devotional assembly Tuesday at 10 a.m. in the Marriott Center.

Count Your Blessings" will be the theme of Elder de Jager's address.

The talk will be broadcast live over KBYU-FM and repeated at 9 p.m. Jan. 24. It will also be televised on KBYU-TV, Channel 11, Tuesday at 9 p.m. and Jan. 24 at 8 p.m.

Elder de Jager serves as the LDS Church's executive administrator in the Midwest-Southern Plains Area of the United States and the central part of Canada. He is also a counselor to International Mission President Carlos E. Asay.

He has been a regional representative to the Council of the Twelve and a counselor to three mission presidents.



ELDER JACOB DE JAGER

Coed cycles 1,000 miles to Y

By CARRI PHIPPEN
Asst. Entertainment Editor

It's hard waking up to a wet, drizzly morning, and it's harder when you're rolling out of a one-man tent knowing you have to face 100 miles of bicycling.

Merrie Morgan, a junior majoring in zoology-wildlife and range resources from Santa Barbara, Calif., recently met this challenge when she cycled 1,000 miles from Wichita, Kan., to Provo.

She said her journey, which began in the middle of August and lasted for two and one-half weeks, renewed her faith in bicycling as an excellent form of physical conditioning. It also renewed her faith in people.

"Few people realize how good cycling is for you," Morgan said. It is good fun and can put you in excellent physical condition. Also, while you are out there riding a bike, miles from nowhere, you develop a trust in people that you normally cannot have."

Morgan began cycling four years ago and has been moving uphill ever since. When the muscles ache and the back cries with pain, Morgan still she wonders what the joy of cycling really is.

"Sometimes I know cycling is just controlled misery, but somehow you love it," she said. "I don't know why we do it. I think it must be the feeling of accomplishment. It's something you must do totally on your own — you have to peddle the miles."

Long before her 1,000-mile ride, Morgan developed a great love for the outdoors and seeing it on her own two feet. Because her father, a park ranger for the state of California, has been required to move from one place to another, Morgan has lived a life roaming the open meadows and diving in oceans.

"I've lived in cities, by oceans and near mountains," she said. "I've done things others will never have the chance to do. I've lived on the Tule Elk Reserve where in the morning I could chase baby elk. It's been a different kind of life."

During the 1978-79 school year Morgan attended Ricks College and developed an interest in cycling. On her return home from Ricks to Santa Barbara, she purchased an expensive Unevega touring bike. At that time, admits Morgan, the bike was used mainly as transportation to and from the college she was attending in Santa Barbara.

In 1980, the bike and Morgan rode on an airplane to Wichita, where Morgan was going to visit her sister. There she joined the Oz bicycling club and, she said, learned to love the sport.

"I thought cyclists were only the young," Morgan said, "but I was the youngest member in the club. Cycling is for the educated who want to experience nature first-hand. In the club I learned to push myself. I learned I could make 50 miles a day without any struggle at all."

With her new-found confidence, Morgan contemplated riding from Wichita to Rexburg, Idaho, where she would again be attending school at Ricks. Because she has no fear of nature or roughing it on her own, she quickly decided she could make such a journey.

"I enjoy the outdoors so much," she said. "I suppose it comes from the fact I have lived in so many state parks. We are told we are to be the stewards over the earth, and I believe that literally."

So, plans began for Morgan's journey. Her mother said absolutely not, her sister only shook her head, her brother-in-law prayed for her, and Morgan worked and trained. Morgan said she raised $400 to use for equipment, and rode 200 miles a day in training.

Finally Morgan was prepared for her first trip. She said luck, however, does not always follow the beginner. On her first day Morgan took a serious fall that left her bruised, sore and stiff.

So, plans began for Morgan's journey. Her mother said absolutely not, her sister only shook her head, and her brother-in-law prayed for her, and Morgan worked and trained.

By Morgan's fourth day out, she said she had become tired of the grueling hills and rain-slicked roads; so, in Hartsel, Colo., she called her sister to let her know she would be completing her trip in comfort — on a bus.

Morgan, however, never did fulfill the promise made on the telephone. Instead she teamed up with a doctor who had just completed his internship in New York and was returning home to Portland, Ore.

"After the phone call I guess I looked pretty discouraged and Paul came up to me and said, 'Goin' west?' and I said, 'Ya,'" recalls Morgan.

As it turned out, she said, each needed the other for emotional support to move on that day and complete their goals.

This summer Morgan said she knew she wanted to make another trek, this time from Kansas to Provo. Norval, a bike racer from Kansas, agreed to ride with her.

"On this trip we experienced unbelievable weather," Morgan said. "It seemed like we just every storm just in time not to get soaked. It was a beautiful trip."

Morgan said on this ride her only problem was that she had not trained hard enough before the journey, leaving her stiff the first nights out. Once she became conditioned to the riding, she said, they were able to average 75 miles a day.

Morgan's journal is full of experiences and descriptions of people she met on her trip. The people and their kindnesses are what she remembers most.

One old man, whom they met in Fruita, Colo., talked them into returning to his ranch in Steamboat, Colo., to help round up his cattle.

"He drank beer at three in the morning and called Norval 'Slim,' but he sure was nice," she said. "He let us ride his horses all over those Colorado plains and they were just beautiful."

Whenever it rained or hailed, Morgan said, people always invited them in. On the last leg of their journey at Starvation Lake, a big storm hit right as they were ready to leave.

See BIKER page 3

Universe photo by Richard Egan

Merrie Morgan, a junior majoring in zoology-wildlife and range resources from Santa Barbara, Calif., loves bicycling so much that she recently peddled 1,000 miles from Wichita, Kan., to Provo. Rain, sleet and the threat of snow do not stop her from her daily training for upcoming summer races. She became interested in cycling while attending Ricks College.

News Spotlight

By THE ASSOCIATED PRESS

Red Brigades may kill Dozier

A leading Italian judge predicted that Red Brigades terrorists, following "their aberrant logic," will kill kidnapped U.S. Brig. Gen James L. Dozier, Il Messaggero reported Sunday.

"Unfortunately, I believe that the Red Brigades will follow their aberrant logic of assassinating the prisoner," Rome's largest circulation daily quoted Investigating Judge Ferdinando Imposimato as saying.

The 45-year-old magistrate said Dozier was likely to be killed because he was in the hands of the "militarist wing" of the Red Brigades. Members of that faction, sometimes known as the group's "hawks," believe that kidnappings and assassinations are the most important strategy.

Police have captured 32 suspected left-wing terrorists and found several hideouts with large weapons caches since Dozier was abducted.

The Red Brigades issued their fourth statement in the case Saturday, but still have not posed any conditions for the general's release.

Iran makes record drug bust

BEIRUT, Lebanon — Iran's security forces have confiscated the largest amount of heroin ever seized, the official Iranian news agency reported Sunday.

The news agency said 1,411 pounds of heroin were discovered in Khorasen province of northeastern Iran when a ring of international drug smugglers was broken up. The Iranians did not say when the drugs were confiscated.

According to the "Guinness Book of World Records," the largest previous heroin haul was made in 1972 when 937 pounds were confiscated aboard a 60-ton shrimp boat at Marseilles, France.

Automobile prices may drop

DETROIT — General Motors Corp. says it is "very optimistic" it can agree on contract concessions with the United Auto Workers Union by Jan. 23, despite sharp differences with the union on the size and scope of concessions being sought.

Meanwhile, UAW President Douglas Fraser said Sunday that a new contract between the union and Ford Motor Co. may not have to link union concessions with reductions in car prices. He said market pressure would probably force Ford to lower prices anyway.

The two sides remain far apart on such issues as job security, the size of labor cost reductions and the size of price cuts.

Alfred S. Warren, Jr., GM vice president, told reporters the automaker wants to cut prices on its cars by $1,000 to $1,200 but acknowledged such cuts would require a reduction of about $5 an hour in labor costs.

Crash salvage efforts delayed

WASHINGTON — Faced with sub-zero temperatures and biting winds, recovery teams temporarily abandoned efforts Sunday to raise the tail section of an Air Florida jetliner from under the Frozen Potomac River, delaying the investigation of last week's air disaster.

Temperatures were minus five degrees when the salvage operation began at dawn on the ice-covered river, and had risen to only seven above at midafternoon. "It's impossible to work out there," said Rudolph Kapustin, the chief investigator for the National Transportation Safety Board.

One diver had to be rescued himself when the valve allowing him to breath underwater froze. Officials said he was unharmed but the incident forced divers to switch to new equipment to continue any diving at all.

No oil price hikes predicted

NICOSIA, Cyprus — There can be no "real price" increase in crude oil until demand picks up and coal ceases to be competitive, possibly not until the 1990s, Saudi Arabia's oil minister said in an interview published today.

Oil minister Ahmed Zaki Yamani was quoted in Middle East Economy Survey, a weekly oil journal, as saying a strong economic recovery would have to precede a substantial price hike. However, he did not rule out smaller increases to offset inflation.

Yamani said the price of medium and heavy types of crude oil may be cut this year.

"Even with the severe winter we are having right now, which creates a high demand for oil, I think we still have some room for further cuts in the prices of heavy and medium crudes. This will become evident sometime during the summer of 1982 when demand for fuel oil will be lower," he was quoted as saying.

Winter winds batter Colorado

Strange Chinook winds gusting to 125 mph Sunday wrecked homes and businesses in Colorado while persistent Siberian cold dropped temperatures to all-time lows in some Midwestern cities.

The death toll reached 261 in more than a week of harsh winter weather, called the coldest of the century.

Milwaukee, at 26 degrees below zero, suffered its coldest day since the weather service started keeping records 111 years ago as the temperatures fell below zero from Dixie to New England and across the Midwest.

The mercury dipped to 22 below at Akron, Ohio, breaking the all-time record of minus 21 set in 1963.

The mercury hit 5 below zero in Washington for the coldest day in the nation's capital in 48 years.

Walesa free soon says ambassador

LONDON (AP) — Solidarity leader Lech Walesa will be freed "in the very near future" and martial law will be lifted in two or three weeks, Poland's ambassador to Britain said Sunday.

Ambassador Stefan Staniszewski told reporters at London's Heathrow Airport he had "good news about Lech Walesa." Staniszewski was at the airport to meet his wife, who was returning from Warsaw.

"The decision has been made," he said. "He is going to be released in the very near future. I cannot tell you the exact day, but it will be soon."

Authorities in Warsaw wouldn't comment on Staniszewski's prediction. His estimate of when martial law would end seemed to contradict Polish government spokesman Jerzy Urban, who on Saturday said military imposition had been eliminated.

Walesa, leader of the now-suspended independent trade union, has not been seen publicly since martial law was declared Dec. 13. Reports reaching the West say he has been under house arrest at a government villa in Warsaw.

Staniszewski, who came to Lond five days after military rule begg said conditions in Poland are "imp ving, and although martial law is c tinuing, it will only be for another t or three weeks."

In Washington, State Departme official reserved comment on Stan zewski's remarks.

"This is a very casual statemen said Wayne Neill, spokesman for t State Department's Polish worki group. "We are waiting for confirm tion from other sources."

Sen. Larry Pressler, R-S.D., turning from a four-day fact-findi trip to Poland aboard the same L Polish Airlines flight as the ambas dor's wife, said he doubted Wale would be freed unconditionally.

"I believe Walesa will be releas in some form, but not complete Pressler said.

The senator told reporters that P man Catholic Archbishop Jo Glemp told him Walesa was in go health, but somewhat depresse Glemp told him Walesa wants an ap ogy from the government before b ginning negotiations, Pressler adde

Shortages increasing, U.S. embargo continues

LONDON (AP) — Medical, food and clothing shortages in Poland have become critical, but U.S. aid should not be resumed until martial law is lifted and jailed Solidarity leaders are freed, Larry Pressler, R-S.D., said Sunday.

"I do not think we can resume aid until the prisoners are released and until we are sure that some of the repressive measures that are going on are ended," Pressler said after a four-day visit to Poland.

Stopping in London on his way back to Washington, Pressler told reporters at Heathrow Airport that his trip convinced him the Soviet Union was behind the imposition of martial law in Poland.

Pressler said he met with six senior Polish government officials, but he refused to meet with Gen. Wojciech Jaruzelski for fear the Poles could use it "as some kind of propaganda that things are back to normal."

Pressler said food, medical and clothing shortages have become "critical, particularly in the Baltic area . . . I was told by the primate that poultry and livestock herds will not survive the winter."

When he visited a Warsaw supermarket, Pressler said, he found that there was no meat for sale. Clothing and shoes are in short supply, he added, and many areas limit shoes to one pair per person.

He said the project "throws an energy noose around the economies of Western Europe that can gradually be tightened as the USSR attempts to gain greater control over the energy resources of the globe."

Moreover, the project will be "an economic lifeline from the West which offers perhaps the final opportunity for the Soviet leadership to bail out a bankrupt and failing system," Brady told the group.

He said the Western governments are being asked to invest heavily in building up the Soviet economy, "when few, if any, of the political gains from detente have materialized."

This administration has serious reservations about the leverage this pipeline could provide the USSR over the economies of the industrialized world, he said.

Western nations ignore Soviet economic threat

WASHINGTON (AP) — The Reagan administration is warning Western governments about the threat it says the Soviet Union poses to their economies.

In a speech to the National Association of Manufacturers, Lawrence J. Brady, assistant commerce secretary for trade development, said, "Over the past 10 years, the Free World has concentrated its attention on the Soviet military threat, while remaining largely oblivious to the Soviet economic threat.

"We have failed to appreciate, that under conditions of approximate strategic equivalency, the economic aspects of the East-West relationship may be a more decisive factor in determining whether freedom or tyranny will prevail than the military aspects," he told the group.

Brady delivered a special warning to Western Europe about the economic effect of its participation in the proposed 3,000-mile Siberian-Western European natural gas pipeline.

Princess healthy, twins not possible

LONDON (AP) — Tests show Princess Diana is carrying one baby — not twins — a British newspaper reported Thursday. And it said further tests are planned to determine the baby's sex.

The infant expected in June will be second in line to the British throne after Prince Charles, who married the former Lady Diana Spencer last July 29.

A Buckingham Palace spokeswoman called the reports in The Sun, a London tabloid, "pure speculation" and said, "We have not put out anything at all."

The newspaper reported without attribution that the 20-year-old princess underwent an ultra-sound scan as part of her routine prenatal care. The scan showed she was carrying one baby, the newspaper said.

The Sun quoted an unidentified member of Diana's staff as saying the princess was "very disappointed" by the news but "very pleased that the baby appears to be perfectly healthy."

Weather

Utah Valley forecast: Variable clouds with periods of rain tonight changing to snow by Tuesday. Highs near 50, Tuesday 30s; lows 20s.

For the 24-hour period ending 5 p.m. Sunday:
High temperature: 55
Low temperature: 25
One year ago: 43-29
Prevailing wind direction: south
Peak wind speed: 12 mph, 12:55 p.m. Sunday
High humidity: 88 percent
Low humidity: 27 percent
Precipitation: none
Month to date: 1.44 inches
Since Oct. 1, 1981: 9.81 inches

The Daily Universe

The Daily Universe is an official publication of Brigham Young University and is published as a cooperative enterprise of students and faculty. It is produced as a laboratory newspaper in the department of communications under the governance of an executive editor with the counsel of a university-wide Universe Advisory Committee.

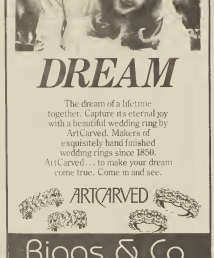
The Daily Universe is published Monday through Friday during fall and winter semesters except during vacation and examination periods. The Universe is published Tuesdays and Thursdays during spring and summer terms.

Opinions expressed in The Daily Universe do not necessarily reflect the views of the student body, faculty, university administration, board of trustees or The Church of Jesus Christ of Latter-day Saints.

Subscription prices: $20 per year.

Offices: 538 Ernest L. Wilkinson Center. Printer: Brigham Young University Press Printing Services.

Editor, Michele Dill; Retail Ad Mgr. Jill Owensby, Ad Service Manager, Peter Brooks, Ad Art Director, Frank Paur; News Editor, Jan Taylor; City Editor, Jay Evensen; Campus Editor, Tammi Wright; Campus Asst., Jean Godfrey; Copy Chief, David Schneider; Associate Copy, Karla Zaugke, Asst. Copy, Kim Meyer; Asst. Copy, Sandi Sanders; Sports Editor, Jeff Ruffolo; Asst. Sports, Stacilee Ford, Entertainment Editor, Carrie Moore; Night Editor, Robert Patton, Weekend Editor, Steve Thomsen; Teaching Assistant, Jack Walsh; Wire Editor, Debbi Hruska; Photo Editor, Garry Bryant, Asst. Photo Editor, Randy Spencer; Asst. Photo Editor, Steve Fidel; Editorial Page Editor, Gaylen Webb; Senior reporters, Lisa Barlow, Lisa Mote, Julie Potter



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Sports or mission life? athletes must choose

By KEVIN STOKER
Staff Writer

Recently, one of the stars of BYU's successive Holiday Bowl victor-, Vai Sikahema, had something nging at him.

de came to Provo with no intent of ng on a mission, but as time passed began to get the urge to serve the rd. The stronger the feeling got, more confused he became.

I can't understand what's going on side of me," he told Floyd Johnson, U's equipment manager. "It's on mind so strong I don't know what do."

ohnson, who doubles as the aletes' spiritual counselor, anged to have Vai meet with Elder ll H. Dunn of the First Council of enty. Later, Vai met with head tball coach Lavell Edwards. After- rd he went to Johnson and said, "I it all settled."

ia has recently received a mission to North Dakota.

When Johnson came to BYU 25 rs ago there were no returned sionaries on the football team. ere wasn't very much to be proud , he said. "There were a lot of mor- problems and standards viola- ns."

ohnson says things started to nge when Tommy Hudspeth be- me the head football coach. "When ell Edwards became head coach, came in with the idea that God was re important than football and that athlete could serve the Lord and y football too."

Calvin Close, an all-WAC offensive rman and a returned missionary, l the coaches don't mind players ng on missions so much any more. act, they are starting to encourage yers to go, he said.

I don't think pro football. I don't n think football," Edwards ex- ned. "I think the determining fac- should be his desire to serve a ssion."

dwards said the final decision is to the player and his family. "The y thing we ask is that they give us e to know when they're going. ve are times after spring practices t a certain player will figure into plans for the coming fall season, n during the summer decide to go a mission. It's on those rare occa- ns that we will ask a player to put it three or four months."

LDS Church policy advises stake sidents, bishops, parents and spective missionaries "to meet ether and consider the timing of a ssion call on the basis of individual umstances and reach a collective sion acceptable to all. It would be ppropriate for a BYU coach to be sked to give written input or to be ent during such consultations."

After the 1980 season, when the otball team had its first 20-win on and its first WAC title in six rs, star freshman forward Devin rant considered going on a mis- . Head basketball coach Frank old asked him to wait one year re leaving. Durrant stayed and Cougars repeated as WAC cham- ns, while finishing nationally ced.

The wait didn't hurt him and if thing, it helped because he was a e mature person when he left," old said.

rnold said his players have his sings any way they choose. The sion is left up to the individual and family.

e pointed out that former BYU American Dick Nemelka went on ssion at the completion of his four rs of playing basketball.

ohnson said the two-year mission- commitment is "definitely" a ther decision for the athlete to e than it is for most LDS young

Universe photo by Garry Bryant

Offensive lineman Calvin Close, shown blocking for Jim McMahon, successfully made the transition from missionary life and has returned to a starting position on the Cougar football squad for the past two seasons. Close said the first practices after returning were difficult, but he has no regrets for serving a mission.

"All their lives they've had dreams of being All-American football players and professional athletes," he said. "All of a sudden the question of serving a mission pops into their minds. They really pray and sweat over the decision."

Johnson said he and the coaches keep in close contact with the players while they're in the mission field. He has sent two pair of shoes and a large supply of vitamins to Devin Durrant.

The road back to a starting position for the returning missionaries takes a lot of hard work and patience. Close remembers that the hardest things for him to regain were his coordination and meanness.

"The first 12 to 15 days of spring practice it was really hard because I made a lot of mistakes," Close said. "But the last few weeks of practice, things started to come together."

Close, who had a starting position on the team when he left, said he matured mentally and learned leadership qualities while on his mission. He said the two-year layoff from football helped to heal a knee injury, and when he returned he was able to gain weight easier than before.

Among the successful athletes who have reached national prominence after serving missions are NCAA track champions Doug Padilla and Henry Marsh, wrestler Ed Maisey and swimmer Lance Gordon.

"It used to be if an athlete went on a mission, he was just written off," Johnson said. "It was accepted that he would lose his desire, his killer instinct and would be washed under the rug. But now the players go out knowing that everything is waiting for them when they get back."

See MISSIONS page 7

Freeze ups orange-juice price

ORLANDO, Fla. (AP) — Wholesale prices for Florida orange concentrate have been raised by almost 12 percent because of this week's disastrous freeze, and consumers soon will see higher juice prices at the supermarket, industry leaders said Thursday.

Florida citrus processors raised the price of a dozen six-ounce cans from $3.86 to $4.25 overnight, an increase of 11.8 percent. The price may go even higher when the full extent of this week's frost damage in the citrus belt is known.

"This is an interim price to see what will happen. Sooner or later, it's got to go higher," said Wilson McGee of United Growers and Shippers.

The state's much-smaller grapefruit crop also was hurt by the freeze and prices are expected to rise, but no immediate action has been taken by wholesalers.

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Continued from page 1

cause they were so ted for this final hey did not want op riding. A group ople were so wor- about them, howev- hat they insisted on ng Morgan and to Heber, she said. ell, 15 minutes af- e left Heber, Nor- ot a flat, and it be- to pour," Morgan "We had bald tires and were not get- anywhere. Luckily, up of teen-agers by and brought us ovo."

though Morgan she was dis- nted about not able to ride into , she felt she had again accomplished oal.

"On my first ride from Kansas to Rexburg I just kept shouting, 'I did it, I'm so proud of myself I can hardly stand it!' This trip I knew all along I could make it," she said.

Morgan's hobby did not end with this last trip; in fact, she feels she is just beginning. She has now purchased a Trek transitional bike and will begin racing this summer. She is training for the races by riding 20 miles a day on weekdays and 50 miles a day on weekends.

"Of course this snow has caused me to train a little differently, and for a while I will have to train by riding an hour and a half each day on an exercise bike," she said.

Morgan plans to start racing, at least for her first races, at the Thursday afternoon Salt Lake City races conducted each summer. She will also be touring on bike from Vancouver, British Columbia, to Mexico — a 2,000 mile journey.

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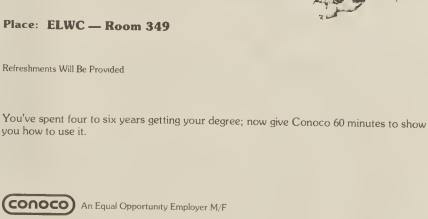

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'New look' Cougars smash Utes 71-54

By JEFF RUFFOLO
Sports Editor

Finally . . . the real BYU Cougars have arrived.

With their backs to the wall in the race for the Western Athletic Conference Championship, the Cats put together one of their best offensive shows of the season by smashing intrastate rival Utah, 71-54.

And it seems like the long-awaited team leader sought by BYU fans to bring the Cougars back into the WAC leadership has also arrived.

Sophomore Mike Maxwell, a second-string guard, whose very presence on the Cougar squad has been one of the best-kept secrets of the year, pumped in a career-high 16 points and had three assists and one steal during the Cougars' rampage.

BYU head coach Frank Arnold received the message given to his team after devestating back-to-back conference losses on the road.

Looking for a "certain" offensive spark, Arnold scrambled his starting lineup and, for one of the first times in recent memory, both Greg Kite and Scott Sinek sat on the sidelines while Maxwell and forward Gary Furniss got the starting nod.

It was a brilliant coaching maneuver on Arnold's part.

With the insertion of the two new players and some inspired play of senior forward Fred Roberts, the Cougars grabbed a 24-20 lead with 5:38 remaining in the first half.

A rebuilding squad this year, the Running Utes stumbled and fumbled over themselves, as Maxwell and Greg Ballif ran circles around the visiting Utah team, taking a 30-24 halftime margin into the locker room.

Whatever offensive strategy the BYU brain-trust drilled into the Cougars' heads during the 15-minute break must have struck a responsive cord.

In other words . . . it worked.

Maxwell began the second-half offensive charge hitting two jump shots from the top of the key, and Furniss added another two points, extending the BYU lead to 39-30 with 13:39 left to play.

From then on . . . the Cougars never looked back.

The BYU run-and-gun offense developed by Arnold, and carried forth by Danny Ainge for the past four years, was in full bloom, punching gaps into the Utah defense.

The weak and warry Utes could manage a mere 31 percent of their field goals and were out-rebounded by BYU, 55-26.

It seemed everyone got into the scoring habit.

Roberts, who is fourth in the conference with a 16.1 points per-game average, dumped in 14. Steve Trumbo, back into fine shooting form, also added 14 points.

Furniss, Ballif and Kite all had six points on the night.

A real treat for BYU fans came with 2:55 left to play while the Cougars were up 68-47, when the talented Cougar second team got a shot at the Utes.

Off the bench, Scott Sinek had six points and Kevin Nielsen had four points.

In defense of the visiting Utes, Utah head coach Jerry Pimm has had to make do with less than stellar talent in 1982.

The defending WAC co-conference champs were 7-8, prior to Saturday's contest, and with average forward height of 6-8, compared to the skyscrapers of Roberts, Kite and Trumbo . . . it was a long night for Utah.

"BYU is a very strong team," remarked Pimm. "You can't beat a team when you shoot only 33 percent from the field."

"Whatever we were out there tonight, we weren't flat," Arnold said.

Basketball Notes:

The **Rainbow Warriors** of **Hawaii** are off to their best start since head coach **Larry Little** came to the islands from **Centenary** in 1975 . . . the 'Bows zapped **UTEP** 52-49 in overtime Thursday, and blew past **New Mexico** 66-58 Saturday to remain undefeated (3-0) in the **WAC**.

Thursday, **SDSU** beat **New Mexico** 78-62 . . . . **UNLV** rolled over **CSU** 68-54.

Conference leader **Wyoming** stumbled Friday, dropping a 69-58 non-conference game to **Nevada Las-Vegas**.

Saturday, **Colorado State** defeated **Air Force** 57-49 in overtime . . . . **San Diego State** sneaked past **Texas El-Paso** 65-61.

After the **BYU** defeat, **Utah** drops to 2-3 and seventh place in the **WAC** . . . only **New Mexico** has a worse conference record than the **Utes**. . . the **Lobos** are 1-4.

BYU-Utah Box Score

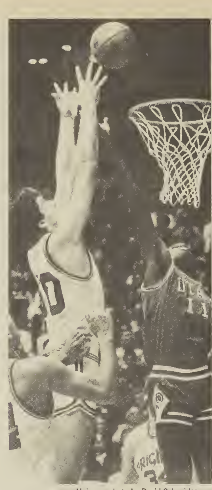
BYU

Roberts 4 6-6 14, **Trumbo** 4 6-8 14, **Furniss** 3 0-0 6, **Baliff** 3 0-0 6, **Maxwell** 8 0-0 16, **Kite** 3 0-0 6, **Capener** 1 0-0 2, **Christensen** 0 0-0 0, **Nielsen** 2 0-1 4, **Alleman** 0 0-0 0, **Sinek** 1 4-5 6. Totals 29 16-21 74.

UTAH

P. Williams 6 0-1 12, **Hammer** 2 1-2 5, **McLaughlin** 0 0-0 0, **Mannion** 4 2-2 10, **Robinson** 9 0-0 18, **Furgis** 0 0-0 0, **M. Williams** 1 0-1 2, **McAdams** 1 0-0 2, **Bell** 1 0-0 2, **Bernardo** 0 0-0 0. Totals 24 3-6 51.

Halftime — **BYU**30, **UTAH** 24. Fouled out — **P. Williams**. Total Fouls — **UTAH** 21, **BYU** 14. A-22,292.



Universe photo by David Schnaider

BYU's Greg Kite goes for a rebound against Utah's Peter Williams Saturday. The Cougars mauled the Utes 74-51 to remain in fourth place in the WAC. BYU will play against Air Force Thursday in the Marriott Center.

Schlichter voted MVP in Olympia Gold Bowl

SAN DIEGO (AP) — Quarterback Art Schlichter passed for two first-quarter touchdowns and running back David Tolouma scored twice, leading Team National to a 30-21 victory over Team America in the first Olympia Gold Bowl Saturday.

Team America, after trailing 23-7 going into the fourth quarter, narrowed the gap to 23-21 with 7:22 remaining. But Idaho State quarterback Mike Machureck tossed a 19-yard scoring pass to Tolouma with 2:54 to play to seal the victory.

Iowa State fullback Dwayne Crutchfield scored all three touchdows for Team America on runs of 1, 1 and 2 yards.

Schlichter completed his first eight passes, wound up with completions of nine of 12 attempts for 129 yards and was named the game's Most Valuable Offensive player.

Heisman Trophy winner Marcus Allen of USA was used sparingly, touching the ball only twice in the first three quarters.

Jazz lose 125-120 to Cavs

SALT LAKE CITY (AP) — Ron Brewer scored 27 points, including 11 in the final period as the Cleveland Cavaliers snapped a nine-game losing streak with a 125-120 NBA victory Saturday night over the Utah Jazz.

The Cavaliers had lost 16 of their last 17 games entering Saturday's game and quickly fell behind by 14 points in the first quarter.

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Public Relations
ASBYU

Y's Maxwell has hot hands against Utes

By STACILEE FORD
Assistant Sports Editor

Important changes were made in the BYU starting lineup Saturday night and Mike Maxwell took advantage of those changes.

The 6-1, 160-pound guard led the Cougars in their 74-point scoring attack against the Runnin' Utes with a career high of 16 points.

Maxwell was 8 for 14 from the field and managed snatch two rebounds in the Cats' Western Athletic Conference victory over Utah.

BYU Coach Frank Arnold said perhaps part of the reason why Maxwell had such a good game was because he is a "local boy who really understands what the BYU-Utah rivalry is all about."

Arnold continued to praise Maxwell's outside shooting ability and determination to perform well in spite of a knee injury that required surgery.

Arnold summed up Maxwell's attitude and performance in one word . . . "anxious."

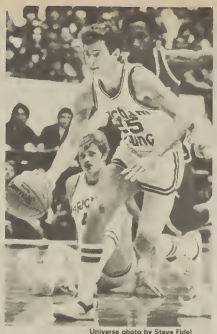
"He's always looking for a shot, and that's exactly what we want him to do," Arnold said.

During the BYU-Utah game, Maxwell was consistently scoring and contributing to the overall momentum of the Cougar squad, which looked like a totally different team from the team which lost to Wyoming and Colorado State on the road a little more than a week ago.

A native of Salt Lake City, Maxwell played basketball for Highland High, where he was a three-time all-state player for the Rams and was selected MVP in the state one of those three years.

He led the state tournament in scoring all three years and was chosen as a player on the Converse and BCI prep All-American squads.

Although Maxwell saw some action during the 1979-80 basketball season as a reserve, the knee surgery he underwent forced him to redshirt during the 1980-81 season.



Universe photo by Steve Fidel

BYU's Mike Maxwell drives past a Utah defender on his way to score two of his 16 points during BYU's 74-51 crushing of Utah on Saturday.

While attending Highland High, Mike was coached by his father Larry Maxwell, who played basketball for the Utes. Larry still continues to coach at Highland.

Maxwell excels in the classroom as well as on the basketball court.

He was selected the "outstanding senior student" by Scholastic Coach magazine while at Highland by maintaining a 3.94 GPA.

Utes nip Y in overtime

A six-point spurt in the final 47 seconds of overtime sent the women Utes roaring past a passive women Cougar squad for a 92-88 overtime win at the Marriott Center on Friday.

Two bright spots in an otherwise lethargic performance by the Cougars were a 39-point total by All American forward Jackie Beene McBride and the hustling play of Cindy Battistone, who came off the bench to help ignite a rally which saw the Cougars come back from an 11-point halftime deficit.

McBride, who hit on 13 of 29 attempts from the field, was "the only one who played ball the first half," remarked BYU head coach Courtney Leishman.

"At halftime we told the team that we need someone other than Jackie out there playing ball . . . we need five people moving and hustling," he said.

The women cagers must have taken what Coach Leishman said to heart.

In the second half, the Cougars came out running and gunning and closed the 11-point Utah halftime lead to a tied game at 58-58 on a fast-break layup by Valerie Cravens.

But after that, the Cougars lost their offensive steam.

"Utah didn't do anything to stop us," said Leishman. "We just quit running."

Leishman said that despite poor shooting from the floor by Battistone, he was pleased with the freshman's performance.

"Cindy was the only one who came off the bench to really help out.

"They (Utah) had a good game plan. They outshot us, outhustled us and just outplayed us," said Leishman.

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Wrestlers win three straight

By DIXIE HOLLINGSWORTH
Staff Writer

Three wins in a row.

That's what the BYU wrestling team recorded last week by overpowering its way to a 42-3 victory over the Vikings of Portland State on Friday, outwrestling the Boise State Broncos 22-16, and downing Long Beach State on Saturday, 42-9.

Friday's match against the Portland State Vikings began with a pin of PSU's Anthony Amado by 158-pound Brad Anderson of BYU.

Anderson is in his first season at BYU since returning from a mission. This absence doesn't seem to have affected his wrestling, however, as he claimed a 14-3 season mark.

BYU won the remaining matches against Portland State except in the 142-pound match when the Cougar's former WAC champion, Morgan Woodhouse, was defeated by PSU's Charlie Lucas, 22-

The match between BYU's Neldon Gardner and a former BYU wrestling partner, Lyle Stratton, who is now wearing the Viking uniform, had been eagerly awaited.

Unfortunately, Stratton injured his shoulder in the first period and was forced to default.

In the following evening against BSU, Gardner injured his knee and was forced to default.

In his eighth year as head wrestling coach at BYU, Mike Young is no stranger to BYU, having worn the Cougar blue and white himself.

Instead of being coached by Fred Davis, Young is looking across the mats at his former mentor.

Young was the first wrestler to be inducted into the BYU Hall of Fame. Under Young, the Bronco's have won the Big Sky conference seven of the last eight years.

BYU's team captain Chris Taylor (126), defeated his three opponents, which brought his season record to 15-1.

Taylor, the defending WAC champion, has suffered only one loss this season to Dan Cuestas of Cal-Bakersfield . . . the defending NCAA Division II national champion and the top-ranked 126-pound wrestler in the nation.

BYU got off to a good start against Boise State, winning all of the first seven weight classes.

The BYU-BSU match ended with the Cougars having a six-point advantage.

The BYU wrestlers will be leaving Thursday on a three-meet tour to UNLV, Cal-Bakersfield and Fresno State.

NBA standings

By THE ASSOCIATED PRESS

	W	L	Pct	GB
WESTERN CONFERENCE				
Atlantic Division				
ston	28	9	.757	
ladelphia	26	11	.703	2
w York	18	20	.474	10½
shington	17	19	.472	10½
w Jersey	15	22	.405	13
Central Division				
waukee	26	11	.703	
anta	17	17	.500	7½
iana	17	20	.459	9
icago	15	22	.405	11
troit	15	23	.395	11½
veland	7	30	.189	19
WESTERN CONFERENCE				
Midwest Division				
San Antonio	24	12	.667	
ver	19	19	.500	6
ston	17	21	.447	8
nsas City	14	23	.378	10½
h	12	24	.333	12
las	9	28	.243	15½
Pacific Division				
Angeles	27	10	.730	
ttle	24	11	.686	2
enix	22	14	.611	4½
den State	21	15	.583	5½
tland	21	15	.583	5½
Diego	11	26	.297	16

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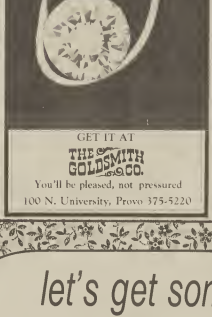

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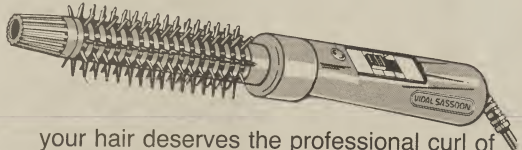

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Rainbows win 66-58

HONOLULU (AP) — Hawaii's Clarence Dickerson, Bobby Hancock and David Hopkins combined for 41 points as the Rainbow Warriors defeated New Mexico, 66-58, in a Western Athletic Conference game here Saturday night.

Two spurts, one in each half, paved the way for Hawaii's third league victory without a loss.

Midway through the first half, leading 16-14, the Rainbows outscored the Lobos 8-2, as Dickerson hit four of his team-leading 15 points.

Then, after the Lobos had narrowed the gap to one with 11:04 remaining, 39-38, an 11-4 run by the Rainbows gave Hawaii the necessary distance to stay at least five points ahead of UNM the remainder of the game.

Phil Smith, who had a bucket and two key steals in the early second-half rally, led the Lobos with 16 points.

Hopkins and Hancock added 13 to the Hawaii totals. Racky Sesler had 11 points while William Colston had 10, including six straight from the free-throw line down the stretch when the Lobos were forced to foul.

Hopkins and UNM's Don Brkovich tied for game-high honors with seven rebounds each.

Hawaii, is now 11-2 on the year and plays at Air Force Tuesday in its first road game of the year.

Family's love of music shared by deaf brother

By GLORIA PEREZ
Staff Writer

The audience applauds as it stands to its feet. On stage six brothers and their sister take a bow as the curtain drops. Backstage another brother is present, applauding, yet unable to hear the music.

For Tom Osmond, 34, life has been somewhat different from that of the rest of his family. Born deaf, he grew up in a world of silence while his family produced music professionally. This, however, hasn't inhibited his success or kept him from living a normal life.

Tom is the second oldest in a family of nine children and, while his younger brothers were already involved in singing, Tom was still learning how to speak and say words correctly.

"I was taught to speak when I was five years old," he said in a hard-to-understand voice. "After I learned to speak I was taught sign language. I had to learn to say the words first."

Tom said he feels sign language holds deaf people back. He said they should be encouraged to speak and wear hearing aids because if they are taught sign language they can only communicate with the deaf or those who know how to sign. When they are taught to communicate verbally, it opens doors, making it possible to communicate with everyone, he added.

Tom said when people don't understand him and he knows it, he gets very frustrated. "It's hard but I never surrender, I never give up."

In 1964, Tom moved to California because his family was involved with the Andy Williams television show. In California, he attended a small private school for the deaf. His family also helped correct his speech, he said.

His mother would spend hours trying to teach him how to pronounce the words, putting his hand by her throat so he could feel the vibrations of her vocal chords. She would also form his mouth into the word she wanted him to pronounce, making it easier for him to learn how to say the word.

Despite the fact that he can only hear about 10 percent of the sounds around him, Tom can sing, dance, teach priesthood meetings, play the piano and work as head of the Osmond Press. He was also the first deaf person to serve a two-year mission for the LDS Church.

"I opened up the mission field for deaf people to go on missions," Tom said. "My brother Virl, who is hard-of-hearing, was my companion for nine months and we'd work with the deaf only. After Virl went home, I tracted and taught the discussions verbally with the help of my companion. It was quite an experience."

In reference to other talents, "I can dance because I have the talent," he said, laughing. "I can dance by feeling the music. I taught myself how to play the piano when I was a young boy without the help of teachers or my family.

"I would write down what I didn't understand and ask my family for advice. Hearing aids have helped me to hear the music and I'm very lucky and thankful," he added.

At work, he prints such things as posters for the Osmond Fan Fair, a fan club, estimates costs for customers and helps run the business.

He says it is hard work but he enjoys it. He also said he taught sign language at BYU and hopes to do it again next year.

"I have no problem communicating with my family, but I still have a lot to learn," he said.

"Getting Married"

Brigham Young's Historic Home, The Lion House will be open for wedding breakfast and luncheons Saturday, April 24, 1982 call 531-2977

KISS HIGH FARES GOOD-BYE!

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Mon.-Fri. 8:30-4:30, 5th Floor, ELWC, 378-2897

McMahon errors; South wins 27-10

MOBILE, Ala. (AP) — John Fourcade of Mississippi scored two touchdowns on 1-yard runs and Alabama's Benny Perrin returned an interception 84 yards for another score as the South downed the North 27-10 in the 33rd Senior Bowl, Saturday.

Perrin's interception was one of three against All-American quarterback **Jim McMahon of BYU**. The Rebels also intercepted another off Robin Gabriel of New Mexico.

McMahon of BYU hit on 19 of 47 attempts for 195 yards. BYU wide receiver **Danny Plater** also was in action for the North.

A HUNDRED PAGES OF PSYCH TOMORROW AND A DRESS REHEARSAL TONIGHT.

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SCHEDULE OF FREE LESSONS

When? — TODAY (Jan. 18) at 5:30 or 7:00
TOMORROW (Jan. 19) at 4:00 or 5:30
Where? — The New BYU Conference Center Room 269
Length — ONE HOUR
(for further information call 1-966-2371)

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WATCH ON THE RHINE

by Lillian Hellman
directed by Charles Metten

This powerful, timely, prize-winning drama about patriotism and freedom was written by one of the major playwrights of this century. Her plays, from The Children's Hour and The Little Foxes to Autumn Garden and Toys in the Attic, have become an enduring part of the American and the international theatre.

in the Margetts Arena Theatre

January 28, 29, 30 February 2, 3, 4, 5, 6, 9, 10, 11, 12, 13 at 8 p.m.
Matinee February 8 at 4:30 p.m.

Brigham Young University Department of Theatre and Cinematic Arts
For more information call 378-3875

Tickets on Sale now!

The Best Buy on Campus in 1982 is the Student Health Plan

The last day to buy the Health Plan is TOMORROW!

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   There is a $10.00 After Hour Fee for service during these hours. (NOTE: A $2 discount will be allowed for cash payment through end of next regular working day.) There will be no after-hour urgent care service after 1:00 a.m. You will need to seek medical care at your own expense during those hours.
3. Basic laboratory and x-ray tests completed at the Health Center. (Special tests may require a fee.)
4. Physical therapy at the Health Center.
5. Immunizations, except gamma globulin, rubella, and special individual vaccines.
6. Discount of 50% on prescriptions with a minimum charge of $3.00 per prescription. No discount on special order medications.
7. Cost of appointment with a specialist at the Health Center will be covered above a $3 fee.

For more information call 378-2771

Universe photo by Garry Bryant

Alcoholism has ruined many successful and potentially productive lives, and Maynard Berg has learned that lesson the hard way. Berg, now a reformed alcoholic, still remembers being shunned as a child by his teachers and classmates because his parents did not keep the LDS Word of Wisdom.

Alcoholism Continued from page 1

unseling. "A 22-year-old problem cannot be ved in only 60 days," Pikus said. In fact, an oholic can never really be cured.

'An alcoholic will be an alcoholic for the rest of his ;," she added. "They prefer to refer to themves as 'recovering.' "

Often the difficulty with recovery is not underod by the general populace. "The public tends to iore alcohol abuse until it hits close to home," ristiansen said. "Then they want an instant re."

Christiansen said many people are greatly misinmed about the seriousness of alcohol consumpn. "People say, 'Thank God he's not into drugs.' gods, it is a drug!"

Mark, a 29-year-old mechanic, has had personal erience with the relationship of alcohol to what st people understand as being drugs.

'I was in the army and I was introduced to hen," he said. "When I was discharged there sn't anything on the streets anywhere near the rcentage of potency I could obtain in the service. ouldn't gain my 'high.' "

Mark said it was at this time that he made what in rospect was a grave mistake. "I stepped off hen and picked up the bottle," he said. "Little did I w that alcohol is actually harder to get out of ır system than heroin."

Mark said he continued drinking everything he ald for the next three years. Although he did try itting a few times, the motivation to change ln't come until three months ago in a bar in Coalle, Utah.

'I was drinking beer in a bar, and I had been mickeyed," Mark said. "I soon realized that I was not only drunk, I was drugged. I was riding this drug out when I received a phone call from my sister telling me my grandmother was dead. I completely collapsed."

Violence had always been a good outlet for the frustrations Mark felt inside when he was drunk and the problems of life seemed too tough to handle. "I used to smack walls or people," he said. "I'd get in fights just to let out everything I had inside."

This time Mark grabbed a friend and, with the help of a pick-up truck, went out and tore up a football field.

Coalville's judicial system sent Mark to the ARC in Provo for treatment.

Although he has only been sober for two months, Mark says his life has taken a new, and more productive, course. "The ARC opened my eyes," he said. "I'm working on my problems now. I grew up quick."

Now the future finally looks bright for Mark. Although his life may not be as long he would like because of an inherited heart problem, he says he wants to live the life he has left to the fullest. "I've always been adventurous," he said. "I'd like to try sky diving, anything. I smile a lot more now, and I'm actually happy."

For Pikus, one of the biggest joys in life comes from seeing some little boy, whose teacher told him to hang his coat in a separate closet, finally gain the self-esteem to face life head-on, no matter how grown-up the boy is when this finally happens. "I get more out of it than they do," she said. "I get a kick out of watching people grow."

Mission

ntinued from page 3

Edwards and Arnold ree the teams are misuary tools too. "I n't think the work y do . . . can be meared by the open doors l whetted appetites. e seen baptisms as a ect result of the play' influence. They do more than people ink," Arnold exined.

At firesides he dresses, Fred erts is often asked out his decision not to rve a mission. berts said he felt he s serving a kind of sion as a basketball yer for BYU. He has ny opportunities to r his testimony, he ed.

ohnson said while he never had an athlete ne back from a mis- n and voice regrets going, a few who n't go express their rets for not having ie.

Edwards puts the stion of an athlete ving a mission in his perspective by conling, "anybody who ever played football lizes it has to come to end.

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AND INTO THE WARM YELLOW SKY
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A BEAUTIFUL EVENING WITH MARVIN PAYNE
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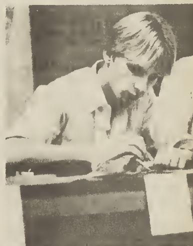
Scholarships

Are you interested in a Scholarship for next Fall?

Scholarships



Scholarships are an investment made by the Church and University in your education when you do well in the academic programs of BYU and meet the other scholarship requirements.

BYU offers two types of scholarships to continuing undergraduate students. First, there are University and private scholarships based strictly on grade point average. These awards range anywhere from half tuition up to $1,600 per academic year. To be competitive for these scholarships you will need a cumulative GPA of about 3.7. If you have acute financial need, a grant may be added to this scholarship.

Another type of scholarship offered at BYU comes from money given to the University by individuals or companies. Sometimes these donors establish certain criteria students must meet to receive the award. Some of these specific scholarship requirements are —

College Major — There are over 150 scholarships restricted to students in certain majors. For example, awards are given to students in education, art, dance, drama, music, nursing, English, German, speech, communications, all fields of engineering, pre-med, the agricultural and biological sciences, math, chemistry, physics, family living, and many more.

Financial Need — Althouth GPA is evaluated in awarding all scholarships, a student's financial need is a major consideration in making some awards. If you would like to be considered for one of the need-based scholarships, you must fill out the Financial Aid Form (FAF).

Year in School — Some awards are restricted to freshmen. Others require that you be a sophomore or junior at the time the awards are made. All awards made by the Undergraduate Scholarship Committee go to students who have fewer than 120 semester hours of credit. If you are a graduate student, you should inquire at the Graduate School or your major department about graduate awards.

Home State — Limitations have been placed on some scholarships making them available only to students from certain geographical areas. When you apply for a scholarship at BYU, you are automatically considered for this type of award, based on your permanent address.

Other — There are several other scholarships that have had special restrictions place upon them. Two scholarship funds have been established to provide awards for physically handicapped students. Another scholarship goes only to the children of Tabernacle Choir members. There are scholarships for widows and divorcees; American Indian students, and students from the Bay area of California.

Scholarship Information

For more information you can go to the Financial Aids Office, A-41 ASB, and your college advisement center. People in these offices can give you details about the scholarships available and how to apply.

To Apply

To apply for a scholarship for the 1982-83 school year go to the Financial Aids Office, A-41 ASB, fill out a one-page application, and turn it in. That's all. The deadline is Feb. 1. No applications will be accepted after that date.

If your GPA is 3.7 or higher, we encourage you to apply. You will receive a letter in April, before the end of winter semester, telling you whether or not you have qualified. Most scholarships are for one year. Awards are not automatically renewed; therefore, a student who currently holds a one-year award must reapply for a new scholarship.

Financial Need Consideration

Students who qualify for an academic scholarship may be eligible for an additional grant of $200 or $400 based on their financial need. There are also scholarships for which financial need is a major consideration in making the award. To be considered for a grant or a need-based scholarship, you must complete the Financial Aid Form (FAF). The FAF is available at the Financial Aids Office, A-41 ASB. After you fill it out, mail it to the College Scholarship Service in Berkeley, California where it will be analyzed and returned to BYU. This process takes about four weeks. This means that you must mail the form by the scholarship deadline of Feb. to assure that your financial needs analysis will be here when awards are being made.

The FAF must be filed each year after January 1. An FAF analyzed prior to Feb. 1, 1981 will not be considered in making scholarship awards for 1982-83. The FAF can also be used to determine your eligibility for the Basic Educational Opportunity Grant (BEOG).

Spring/Summer Scholarships

Full and half tuition scholarships are offered for spring and summer terms. If you plan to stay for one or for both of these terms and have a GPA of 3.7. or better, apply for a scholarship. The spring term scholarship application deadline is February 1, while the summer term deadline is May 1.

For More Information Contact the Financial Aids Office, A-41 ASB

The Daily Universe Classified

MON.-FRI.
8:30-4:30
5th Floor, ELWC
378-2897

CLASSIFIED AD POLICY

- 3-line minimum.
- Deadline for regular Classified Ads: 10:30 a.m. 1 day prior to publication.
- Deadline for Classified Display: 4:30 p.m. 3 days prior to publication.

Every effort will be made to protect our readers from deception, but advertising appearing in the Univere does not indicate approval by or sanction of the the University or the Church

Read your ad carefully before placing it. Due to mechanical operation it is impossible to correct or cancel an ad until it has appeared one time

Advertisers are expected to check the first insertion. In event of error, notify our Classified Department by 10.30 a.m. the first day ad runs wrong. We cannot be responsible for any errors after the first day. No credits or adjustments will be made after that time

Cash Rates — 3 line minimum

1 day, 3 lines	2.28
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5 days, 3 lines	6.45
10 days, 3 lines	11.10

Above rates subject to $1.00 service charge for credit for all commercial accounts.

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04 Special Notices
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07 Mothers Helper
08 Help Wanted
10 Sales Help Wanted
12 Service Directory
13 Pets
14 Contracts for Sale
15 Rooms & Board
16 Rooms for Rent
17 Unfurn. Apts. for Rent
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19 Roommate Wanted
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44 TV & Stereo
46 Sporting Goods
48 Bikes & Motorcycles
49 Auto Parts & Supplies
50 Wanted to Buy
52 Mobile Homes
54 Travel-Transportation
56 Trucks & Trailers
58 Used Cars

The Daily Universe reserves the right to classify, edit, or reject any classified advertisement.

1—Personals

FREE DETAILS: How to succeed at Creative Dating. RKA, Desk R2, Box 1136, Orem, UT 84057.

IS YOUR NEW YEAR'S resolution to lose weight in 1982? I can help you. 225-5514.

1—Personals

ELECTROLYSIS: Perm. removal of unwanted hairof face & body. Ladies only. 373-4301, 374-6430for appt.

NO NEED TO ASK for an ext. Call Universe Want Ads direct, 378-2897.

HOW MUCH DOES A BABY COST?

A lot more than you probably realize. That's why it is so important to protect yourself now with Mutual of Omaha's modern hospital protection that provides the benefits you need for maternity as well as for,

— Illness and accidents
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Randy Johnson
225-8335
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People you can count on...
Life Insurance Affiliate
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1—Personals

BURGER KING
Burger King of Provo & Orem invite you to **Buy a Veal Sandwich and Get a Veal Sandwich FREE** you come to our Drive-thru Window. all you have to get your Free Sandwich is to say: "Burger King's Veal Makes A Great Great Meal!" when you place your order at the Drive-thru Box. Take TWO Delicious Veal Sandwiches home for lunch — or for dinner. One FREE Sandwich per car. Offer good thru Jan. 31, 1982 at Burger King of Provo and Orem Drive-thru window only.

VISA AND MASTERCARD: Now avail. to students regardless of income. If you have not yet established gd. credit, now is the time to start. for more infor. send a self-addressed STAMPED envelope to: DIRECT MARKETING, DEPT. UC P.O. Box 1329 Orem, Utah 84057

378-2897
Daily Universe Want Ads

3—Instr. & Training

PIANO AND THEORY taught by conservatory graduate. Studio close to BYU. 375-7627.

PRIVATE guitar, drum banjo & bass lessons. 373-4583. Herger Music.

GUITAR*DRUM*BANJO: Given by former BYU inst. 225-9060 or 225-2166.

PRIVATE PIANO lessons. Reasonable rates. 377-2384.

VOICE LESSONS: Learn from a pro, Belt & Classical styles. Call 374-5005 after 9pm.

4—Special Notices

VIDEO CLUB
For the perfect dates!
Rent Movies & VCR's
GOODTIME RENTALS
241 North 200 West
377-7225

RYTHMIC AEROBIC dance exercise, one FREE class w/ this ad. New 8 wk. class meets Tues. & Thurs. 9:30-10:30am. $24. Free babysitting! Call Patti, 375-6692.

5—Insurance Agencies

SERVING BYU STUDENTS 10 YRS.
HEALTH PROTECTION
Including:
MATERNITY BENEFITS
CHIPMAN ASSOC.
225-7316
We'll tell it like it is.

OPERATIONS and Hospital rooms cost a lot more than you think. Call me today for details on State Farm Hospital Surgical Insurance.
Harold R. Little
28 N. 100 E. Provo. 374-1749.

CAR Insurance, Homeowners Insurance, Life & Health Insurance. 4 good reasons to call State Farm Agent David Powell, 465-9253.

New Babies And Complications Cost Money
Be Protected
For the best individual & family health plans available
Call:
David Blackwell
224-2523

$100,000
of Life Insurance that can be paid off in just
4 YEARS!
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Health Insurance
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Call: Kay Mendenhall
375-2993 489-7518 eves.

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5—Insurance Agencies

HEALTH INSURANCE
and
MATERNITY BENEFITS

We tailor-make our policies to fit your individual needs. We also take pride in giving you the best service possible. When you have a question, a problem, or a claim, call.
FORD & ASSOC.
489-9101
489-9166

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HEALTH INSURANCE
with
Maternity Benefits
No 30 Day Waiting Period!
Immediate Coverage
Complications covered on mother and baby, unlimited hospital protect. offer on new borns.
373-5561 or 489-7356
Leland Lowery
Call anytime! 24 hrs. day.

7—Mother's Helper

HOUSEKEEPER: 2 boys 14, 12 & 1 girl 1½ yrs. old. 30 min. from NYC. 10 min. from LDS church. Call after 5 pm collect (201)762-6307.

Sitter in my home Mon.-Fri. 7:45 am-12:15 pm. $6/day Call after 1 pm. 375-5449

8—Help Wanted

OVERWEIGHT? Need money? Lose while you earn, flexible hours. 225-5514 for apt.

SPEND A YEAR IN HAWAII!! LDS couple seeks LDS girl who would like to live in Hawaii for a year. Free board and room in exchane for housework. Write to G. Sterling Nixon, 4401 Aukai Avenue, Honolulu, HI 96816.

TRAVEL: Qualify to work as travel agent. 8 wk. course, many career opp. Call Travel School. 377-7577.

WANTED: Experienced film maker or script writer to write & help produce marketing/training films for major corp. Must interpret client requirements for quality product. Film or video experience required. Send resume (and few pages of sample script if possible) to: WICAT SYSTEMS, Training & Educ. Div., Att Mrs. Varga, P.O. Box 539, Orem, UT 84057

NEED MORE INCOME? With 5 hrs. a week, get managerial and marketing exp. with Delisle & Assoc. No exp. req. We will train you. 375-6474, Mr. Luke.

MANY JOBS available. Contact Job Connection. 375-5599

10—Sales Help Wanted

PLAN FOR a good summer job now, selling Living Scripture Products. More info. call Kevin at 377-9530.

TRAVEL SALES HELP WANTED: Earn comm. & free trip to Hawaii. Call 377-7577, between 8:30-10:30 am and 3-5 pm.

14-Contracts for sale

2 GIRLS CONTRACTS in furn. home. W/D, microwave, $95/mo. Utils pd! Close to Y. 375-7097.

GIRL'S VILLAGE APT. CON.: Furn., D/W, Pool, sauna, laundry, game & TV rm. 226-7220, 377-2797, Joyce.

MEN'S RAINTREE CONTRACT: Laundry fac., DW, Great roommates, $95/mo. Utils. pd.! 375-0861, 377-1511.

MEN'S: King Henry, pool, jacuzzi, grassy area, HBO. $94/mo. 375-0241. Mark.

Prepare For: MARCH 20 GMAT
course begins January 23, 1982
For more information please call:
226-7205
381 W. 2230 N., Provo
Suite 130
Stanley H. KAPLAN Educational Center
TEST PREPARATION SPECIALISTS SINCE 1938
For Information About Other Centers In More Than 80 Major US Cities & Abroad
Outside NY State CALL TOLL FREE 800-223-1782

14-Contracts for sale

PRIVATE BEDROOM in girls' apt. 2 blks from campus. $90/mo. (negotiable)224-6368.

GIRLS: January Rent Free! ½ blk. from Y. Must Sell! Getting Married' $75/mo. roslyn, 378-4225 or 374-9078.

FREE JAN. RENT for girl in Park Plaza. $90/mo. Quick walk to campus. 377-2226.

GIRLS: $74/mo. + lights, 3 bdrms. 2 baths, DW, frplc 374-0111.

RIVIERA MEN'S: Immediately, $75/mo. 374-6019, 10-11pm or message.

GIRLS: Miller I, 2 blks. to Y, fun rmmts., laund. fac., $75/mo. 375-9098.

2 WOMEN CONTRACTS: Chalfonte Apts $80/mo. Utils. pd.! Laundry fac., HBO, 375-9816.

17—Unfurn. apt. for rent

3 VACANCIES: Girls, spacious house. 3 blks. from Y. Storage, $80/mo. 224-5459.

1 BDRM. APT. recently remodeled. $120/mo. incl. util. Small mgmt. responsibilities Married cpl. only Marvin, 5:30-8. 373-0451

2 BDRM., carpeted, all utils. pd.! $230/mo. 965 W. 2100 N. 373-7746

AVAILABLE NOW! couples, nice 3 bdrm. (less than 1 yr. old), carport, store & frige, AC, W/D hook up. $295/mo + utils. 375-8532 or 374-9200

GIRLS: 3 vacs., newly refurnished duplex, all appl. incl., W/D. 375-8998.

SPACIOUS 2 bdrm., N. Orem apt., AC, pool, W/D hkups, garden spot, playground. BYU approved. No smokers or pets. $225/mo + utils. 224-1273

18-Furn. Apts. for rent

MEN & WOMEN CONTRACTS: Winter semester. Ret. miss discount. 830 N. 100 W. #

BRANDALEE, 375-7303: Private & double openings; single men & women. Utils. pd.! Cable TV, laundry, new owner & management. BYU approved.

$80 contracts! -girls-$60 dep. Broadmore Apt. 1065 E. 450 N. 377-3649.

PARK PLAZA
Women's contracts: $90 mo. + elec./$110 mo. + elec. 910 N. 900 E. 373-8922.

MONSON APARTMENTS
Men's winter vacancies, laundry facil., just 2½ blks. to Y. $71 + lights. 374-5409.

MARIAN APTS: Men & Women, a few choice spaces left, $80/mo., $20 off first rent, all utilities pd., laundry, stdy. lounge, 2 grt. wards. 374-9788.

$$ SAVE $$
Men's & Women'scontracts for sale immed. $65 mo. til April. 830 N. 100 W. #4

CLOSEST OF ALL TO BYU
Great Floor Plan
4-MAN, 2 bdrm., 2 individualized studies, 2 bathrooms, livingroom kitchen and laundry facilities. Fall/Winter, $85 mo. + utils. Also Girls or guys houses-Fall/Winter $65 mo. Landlord pays all utils.
Robert E. Lee Apts.
876 E. 900 N. No. 17
Joy Joiley or Chip Browne

Aaron Apts for Single men
$69 mo. - E.
Only 2 per room
$115/mo.
for single room
Laundry facilities
Cable T.V.
2 baths
865 N 500 W
375-8389

Cinnamon Tree Apts.
Single Student Housing
Utilities Paid
Fall/Winter
6 per apt.: $89
4 per apt.: $93-96
Own bdrm.: $140-160
3 Blocks to Campus
Large Apartments
Air Conditioning
Cable-TV-Hookup
Great Ward
Heated Pool & Sundeck
Laundry Facilities
Convenient to Shopping
1285 North 200 West, Provo 373-8023

18-Furn. Apts. for rent

LANDLORD PAYS JAN. RENT: 4 girls apt. Close to campus $65 mo. Landlord pays utils. Call Jay or Chip, 5-6 pm 375-5637, 867 E. 900 N. Apt. #17

DANVILLE PLACE
WOMEN: 1½ blks. to campus. $86 mo., 3 bdrm., 2 bth., cable, 737 E. 700 N. 375-4133.

CHALFONTE APTS. WINTER $80
MEN & WOMEN
Includes all Utils!
377-9331

ANDERSON APTS.
Men, $77 mo., 3 vac., 4/apt. 214 N. 600 E 375-4133 or 373-5772

FAIRMONT SQUARE APARTMENTS
*Single men & women 4/apt.
*2 bdrms., w/2 bathrooms
*Laundry facilities, A/C
*375-6614
*50 S. 975 E
* Winter $75 + elec.

CAMPUS PLAZA: Men-1 blk. to library, discounted, $79/mo., $50 dep. 374-1160.

CAMPUS PLAZA: Women-1 blk. to library, discounted, $79/mo., $50 dep. 374-1160.

CINDA LEE APTS.
Several openings avail. immed. $70 mo, 4 girls/apt., laund., Jaynee, 378-3490 days or 377-3995 eves. 366 E. 600 N.

ANITA APARTMENTS
Winter contracts avail.
4 & 6 girl apts. $75 & $55
Cable TV & Laundramat
41 E. 400 N. 374-5426

$80 CONTRACTS: Girls, $60 dep. Broadmore Apts. 1065 E. 450 N. 377-3649.

AUTUMN MANOR
Men & Women Fall/Win. $64, 3 bdrm., pool, laundry, fireplace. 350 S. 900 E. 374-1336 or 375-4133.

SINGLE MEN:
2 Private Rm $125/mo
2 Shared rms. $90/mo.
1 Shared rm. $85/mo.
Furnished Nice
Call Rental Market, 375-5588.

PINEGAR APTS
Girls Winter Vacancies
½ Jan. Rent
*Laundry Room
*Some with 2 bathrooms
*Close to Y
*All utilities paid
Call 375-5479 after 3 pm. 240 E 600 N #3.

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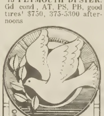

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New rules, wage cuts help plant stay open

ESTHERVILLE, Iowa (AP) — From the time the announcement came "like a bolt of lightning from the sky," this century-old town in the valley of the Des Moines River was on edge.

Police got more home-disturbance calls, school counselors were overworked and ministers received more pleas for family and marriage counseling.

"You could feel the tension build up. The social fabric that holds the town together was starting to fray," recalls the Rev. John Bowe, pastor of the First Presbyterian Church.

Plant closing

"A plant closing has not only economic effects. It has social and psychological effects."

The cause of the tension was the announcement — made in the local newspaper last May — that John Morrell & Co. would close the beef division of its beef and pork plant.

But the scheduled Nov. 8 closing never materialized. Workers, ignoring the disapproval of their international union, voted for a $2-an-hour pay cut and the chance to keep working.

"There was collective relief when the vote came through and the people knew that beef plant would stay," says the Rev. James Harmon, pastor of the Estherville Christian Church.

"You could just feel the tension go," agrees Bowe, describing the scene in his church Nov. 8, the day after the vote.

"People started crying. Then some of the union people got up. It was one of the most emotional periods I've seen in a church service."

The threat of a meatpacking plant closing is not unique; some 300 plants have shut down nationwide in the last two years, including many in Iowa.

Estherville

But Estherville's experience is unusual for several reasons: the town's economic dependence on Morrell; the crucial role played by pastors Bowe and Harmon; the local union's split with its parent organization, and the new agreement, which includes not only a pay cut, but an employee profit-sharing plan and a Japanesestyle management approach in which workers are supposed to have a say in how their plant is run.

The new agreement between Morrell and Local 79 of the International Food and Commercial Workers Union is a two-year pact highlighted by a wage cut.

But the company offered a number of concessions to make the loss easier to bear. These included a guaranteed 40-hour work week, up from the current 36, and a $2 million capital investment in the beef plant over the next three years, assuming the plant shows a profit.

But the most attractive company concessions were a profitsharing plan and the formation of "quality circles," in which workers are to have a say in how the plant is run.

The profit-sharing plan calls for union workers to divide 20 percent of the beef plant's profits.

Vigorous interest

"Since we started this, the employees have shown a very healthy, vigorous interest in what the plant's doing," says M. Lee Bishop, a Morrell vice president and a Presbyterian elder. He says that the new agreement also calls for the company to open its books to the union.

"In the departments where you get into 'what was your labor productivity' or 'what was your yield' — those figures are posted. Guys from one department, if they see guys from another department have done bad, have been known to criticize the other people.

"The plant was absolutely unprofitable prior to Nov. 8, and since Nov. 8, we have been showing a profit. I wouldn't say they've been fantastically profitable, but they're all in the black."

The other major change — employee participation in plant management — is one about which both sides say they are excited.

Details have not yet been worked out, but a number of advisory groups, called "quality circles," will be set up in the plant where employees can offer suggestions on ways to increase efficiency and cut waste.

Valuable suggestions will be forwarded to a steering committee of plant managers and union leaders, who will accept or reject the ideas.

The key to such a plan is changing the adversary relationship that generally exists between management and labor.

"We've got some attitudes that have been around for 40 years that are not going to be changed overnight," says Gary Spillman, Local 79 vice president.

"But I think we're all willing to change. We're going to have to be more money-minded, and they're going to have to be more people-minded," he says.

Worker say

"We're going to have to put an awful lot of effort in on both parties, but it's going to work. The best thing we got out of this was having something to say about our work lives."

Spillman says there will be five or six of the in-house committees, which will report to a steering committee of local management and union representatives. The steering committee will decide which of the quality circles' suggestions to put into practice.

"We're still getting them set up," he says, "so we haven't got much done. But basically, everybody's satisfied."

The years since 1979 have been critical for the big packers, says Bishop, a 25-year industry veteran.

Because of the economy and the industry's wage and fringe benefit structure, "we found ourselves increasingly in a bind . . . . Not just Morrell, it's the older packer industry."

So in May, Morrell gave the contract-required six months' notice that it would close three more packing plants: Fort Smith, Ark.; El Paso, Texas, and Estherville beef.

Recession continues

WASHINGTON (AP) — Economist Allen Greenspan, differing with the Reagan Administration's economic forecast, predicted Sunday the recession would last several more months and unemployment would reach nearly 10 percent.

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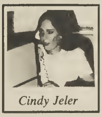
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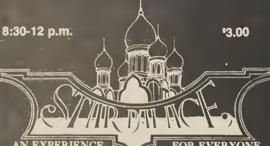

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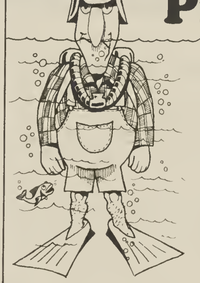

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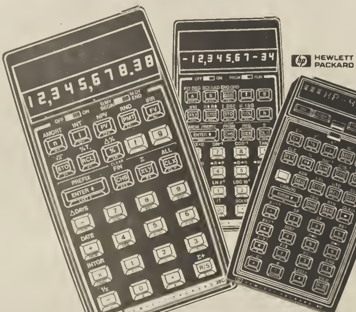

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False data hurts reputation

NEW YORK (AP) — He was a graduate student, at 24 regarded as one of Cornell's most promising researchers, a standout in Prof. Richard McCarty's biochemistry section at the university.

What Mark Spector had done had set scientists engaged in cancer research agog. And for a long while, McCarty looked on Spector with the pride of a coach in a star quarterback.

Then last spring, McCarty's concern gave way to unease. Evidence was mounting that Spector might have committed one of the cardinal sins of science — doctored data.

Two Cornell professors, Efraim Racker and Volker Vogt, tried without success for a year and a half to duplicate Spector's experiments. They nervously joked that Spector had "golden hands."

Spector's 16-hour days in the laboratory had produced, in a very short time, evidence for a cascading series of chemical changes in normal cells of the body. The changes might explain how normal cells become cancerous — a discovery of great importance if true.

Last summer, Vogt made a painful discovery. Spector had used a radioactive isotope of iodine as a tracer in an experiment where he should have used phosphorous.

Spector was isolating proteins from various cells, to identify the chemical changes in the cells. Use of the wrong isotope completely alters the experimental results.

Vogt told the others what Spector had done. He couldn't believe the wrong isotope was a mere mistake. The data had been deliberately falsified. Spector strenuously denied it.

In the past two years, science has been shaken by at least five cases in which questions were raised about honesty in research.

The latest incident occurred in December, when a 33-year-old heart researcher at Harvard Medical School was suspected of falsifying data. He was suspended and an investigation was begun.

In January 1980, a cancer researcher at the Massachusetts General Hospital resigned after other scientists concluded that he had fabricated research.

Six months later, the chairman of the department of medicine at Columbia University's College of Physicians and Surgeons was asked to resign — after two months in the post — when it was discovered that a junior colleague of his at Yale had faked experiments. The chairman had co-authored papers with him.

A Jordanian researcher who was fired from labs several times amid allegations of plagiarism disappeared in April, after publishing more than 60 scientific papers — many apparently plagiarized.

A Boston University cancer researcher who resigned under fire in 1980 resurfaced a year later to deny that he had faked experiments and to plead for a new hearing.

After the questions were raised about Mark Spector, McCarty called him into his office, hoping for an explanation. But Spector gave no explanation except to hint that someone else might have made the switch.

McCarty asked Spector to stay out of the lab for a few days, while McCarty, Racker and Vogt decided what to do. A short time later, Spector was asked to withdraw from the university.

Many of the nation's leading cancer researchers had dropped their own work to pursue the tantalizing leads that Spector had turned up. Those researchers spent part of their precious research grants running down a blind alley.

Racker, who supervised Spector's research and had co-authored some of Spector's scientific papers, had the disagreeable task of writing letters of retraction to the journals that published the research.

Spector still maintains his innocence, but he has been banished from further scientific research.

The theory Spector's experiments suggested seemed to fill a gap that had troubled researchers for some time, McCarty said.

The discrepancies in Spector's work were eventually unveiled precisely because his work was so intriguing. "The more important the contribution, the more likely it is it will be discovered if something isn't right," said Harriet Zuckerman, head of the sociology department at Columbia University.

"Where there is a great deal of competition, the pressure for not living up to the rules of the game is stronger," says Zuckerman, who has studied the problem of fraud in science. "One of the most important things for scientists is getting priority for their work. To be first is the only game in science. Being second is nothing."

Now, when scarce research funds are being cut by the federal government, the pressure of competition is at its height. Some see the recent rash of trouble as one of the results.

Shortly after the interview, Spector left Cornell. Since then, it has developed that Spector had not received either a bachelor's degree or master's degree before entering Cornell as a Ph.D. student, and that he had once been convicted of forging checks.

Whether or not Spector is guilty of wrongdoing, the questions surrounding his work have sparked a re-examination of research going on all over the country.

"The avalanche-like effect of one fraudulent study that's provocative can create an avalanche of attempts to repeat it," says Marc Lappe, a University of California professor who has studied ethical problem in biology.

Synthetic heart making progress

RICHLAND, Wash. (AP) — A research team says it's making progress toward developing an artificial heart that could enable thousands of people with heart trouble to lead normal lives.

Maurice White, an engineer heading a research team at the Joint Center for Graduate Study's Artificial Heart Research Laboratories, says research on artificial hearts began 15 years ago in Richland. Scientists are now trying to develop a thermal-powered system to drive an artificial heart blood pump.

"Fifty-thousand people a year could benefit from an artificial heart and be able to return to an active life," says White, who heads a team of seven senior engineers, two senior engineer technicians, a graduate student and an administrative staff.

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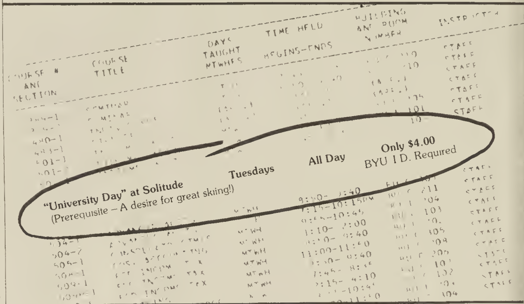

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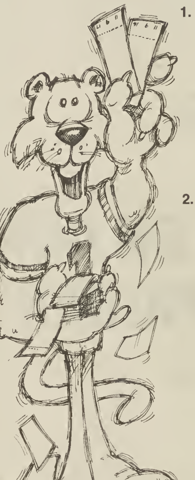
ASBYU Athletic Ticket Distribution Survey

These are some of the ideas we have for ticket distribution ...



1. GAME-TO-GAME TICKETS:
I feel that all of the athletic tickets should be distributed on a Game-to-Game basis. These tickets will best be distributed in the following way.

A. Game-to-Game tickets should be distributed on the day of each home game at a designated location to be announced over the radio. (ex. KSL, K-96)
B. Game-to-Game tickets should be distributed on the day of each home game at a designated location to be announced in the Daily Universe.

2. SEASON TICKETS:
I feel that all of the athletic tickets should be distributed on a Season basis. These tickets will best be distributed in the following way.

A. Season tickets should be distributed on a season basis at a location to be announced over the radio. (Ex. KSL, K-96) Tickets should be allocated on a first come — first serve basis with the first person in line getting the best seat for the whole season. This would be a stationary seat.
B. Season tickets should be distributed on a season basis at a location to be announced over the radio. (Ex. KSL, K-96) Tickets should be allocated on a random rotating basis. This would mean different seats for each game, some being good and some not so good.
C. Season tickets should be distributed on a season basis at a location to be announced in the Daily Universe. Tickets should be allocated on a first come — first serve basis with the first person in line getting the best seat for the whole season. This would be a stationary seat.
D. Season tickets should be distributed on a season basis at a location tö be announced in the Daily Universe. Tickets should be allocated on a random rotating basis. This would mean different seats for each game, some good and some not so good.
E. Season tickets should be distributed on a random basis, with sign-ups taking place over a several day period. Season ticket holders would then be selected by computer out of the total who signed up. The first person selected by the computer would receive the best seat. This seat would be stationary for the whole season.
F. Season tickets should be distributed on a random basis, with sign-ups taking place over a several day period. Season ticket holders would then be selected by computer out of the total who signed up. This means that you would have a different seat for each game. Some good and some not so good.

3. HALF-AND-HALF TICKETS:
I feel that the athletic tickets should be evenly split into both Game-to-Game and Season Tickets. This would provide some students the benefits of the Game-to-Game, and others the benefit of the Season. I have marked above in both sections the way I would handle the two different policies.

4. HALF-AND-HALF TICKETS:
I feel that the athletic tickets should be split into a Game-to-Game and Season ratio. This would provide some students the benefits of the Game-to-Game, and others the benefit of the Season. I have marked above in both sections the way I would handle the two different policies.

... but we are looking for other alternatives. Do you have a suggestion? If so, please turn it into the ASBYU receptionist on the 4th floor of the Wilkinson Center by 5 p.m. Wednesday, January 20th, or, let us know if you like any of the ideas we've listed here! We plan to have a Sak Yak on Thursday, January 21 at 10 a.m. in the Memorial Lounge to discuss all the possibilities!

at 10 a.m. in the Memorial Lounge to discuss all the possibilities!

Public Relations ASBYU